

53883-305

1/16/2013

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 <p style="text-align: center;">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460-0001</p> <p style="text-align: center;">NOTICE OF PESTICIDE: <u>X</u> Registration Reregistration (under FIFRA, as amended)</p>	EPA Reg. Number: 53883-305	Date of Issuance: JAN 16 2013
	Term of Issuance: Unconditional	
	Name of Pesticide Product: CSI 1% Py DUST INSECTICIDE	
Name and Address of Registrant (include ZIP Code): Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507-1041		
<p><small>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</small></p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is unconditionally registered in accordance with section 3(c)(5) of FIFRA provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under section 3(c)(5) of FIFRA when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under section 4 of FIFRA. <p style="text-align: center;">(continued on page 2)</p>		
Signature of Approving Official: See page #5. Richard J. Gebken, Product Manager (10) Insecticide Branch, Registration Division (7504P)	Date: JAN 16 2013	

EPA Form 8570-6

2. Make the following change(s) to the label:

- a. Change the product registration number to "EPA Reg. No. 53883-305"
- b. Make the following label revision(s):

General Statements:

- 1. Delete all text throughout the subject label that is marked with "~~strikethrough~~."

Efficacy Review comment(s), top of page 1 of 4:

- 2. Based upon review of the cited efficacy (product performance) data, the efficacy claims on the subject label are acceptable, with three (3) exceptions. As such, you must make the following changes:
 - Within the 3rd optional marketing statement, you must replace the word "CONTROL" with the word "KILL."
 - Revise the 4th optional marketing statement to read "IF LEFT UNDISTURBED, KILLS PANTRY AND STORED PRODUCT PESTS UP TO 6 MONTHS."
 - Revise the 8th optional marketing statement to read "KILLS CARPENTER ANTS, GERMAN COCKROACHES, PAVEMENT ANTS, SILVERFISH, BED BUGS, FLEAS, LICE, BEES, LISTED STORED PRODUCT PESTS, AND PROTECTS AGAINST ENTRANCE OF DRYWOOD TERMITES."

First Aid section comment(s), bottom of page 1 of 4:

- 3. To facilitate inclusion of label changes from the Agency's Label Review Manual, revise the 2nd sentence within the existing "HOT LINE NUMBER" subsection to read "For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call the National Pesticide Information Center at 1-800-858-7378, Monday through Friday from 7:30 AM to 3:30 PM Pacific Time. After 3:30 PM Pacific Time and on weekends, call your poison control center."

Precautionary Statements, Hazards to Humans and Domestic Animals subsection comment(s), page 2 of 4:

- 4. To facilitate inclusion of required label changes from the Agency's Label Review Manual and the REDs for pyrethrins and piperonyl butoxide, and to be consistent with the comparison product for this application (DRIONE[®] Insecticide; EPA Reg. No. 432-992), you must revise this subsection to read "**CAUTION: Contains petroleum distillates.** Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse."

Personal Protective Equipment (PPE) subsection comment(s), top of page 2 of 4:

- 5. To facilitate inclusion of required label changes from the REDs for pyrethrins and piperonyl butoxide, and to be consistent with the previously accepted pre-reregistration label copy enclosed) for the comparison product for this application (DRIONE[®] Insecticide; EPA Reg. No. 432-992), you must insert the following new "**PERSONAL PROTECTIVE EQUIPMENT (PPE)**" subsection immediately following the existing "**HAZARDS TO HUMANS AND DOMESTIC ANIMALS:**" subsection to read:

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Loaders, applicators, and other handlers must wear the following: Long-sleeve shirt; Long pants; Shoes and socks; and Chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, or viton.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Precautionary Statements, Environmental Hazards Statement subsection comment(s), top of page 2 of 4:

6. To facilitate inclusion of required label changes from the REDs for pyrethrins and piperonyl butoxide, you must revise this subsection to read:

“ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Drift and run-off may be hazardous to aquatic organisms in water adjacent to treated areas. This product may contaminate water through run-off. This product has a potential for run-off for several weeks after application. Poorly draining soils and soils with shallow water tables are more prone to produce run-off that contains this product.

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment wash-waters or rinsate.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

[For indoor products packaged in containers equal to or greater than 5 gallons or 50 pounds:]

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.”

Directions for Use, USE RESTRICTIONS subsection comment(s), top of page 2 of 4:

7. To facilitate inclusion of required label changes from the REDs for pyrethrins and piperonyl butoxide, you must add the following new subsection immediately following the existing statement “It is a violation of Federal law ...” with:

- | USE RESTRICTIONS | |
|-------------------------|--|
| • | Apply this product only as specified on this label. |
| • | Do not contaminate of food or feedstuffs. |
| • | Do not use in aircraft cabins. |
| • | Aerial applications are prohibited. |
| • | Applications with power duster equipment are prohibited. |
| • | Only apply as a spot treatment to areas no greater than 3 feet by 3 feet per room. |
| • | Do not make applications during rain. Do not water the treated area to the point of run-off. |
| • | Do not allow adults, children, or pets to enter the treated area until dusts have settled. |
| • | Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the treated area during application. |
| • | Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment and food preparation surfaces, or wash them before use. |
| • | All outdoor applications must be limited to spot or crack-and-crevice applications only, except for the following permitted uses: (1) Treatment to soil or vegetation around structures; (2) Applications to lawn, turf, and other vegetation; and (3) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches, and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications, only. |
| • | Except when applying to sewers or drains as instructed on this label, do not apply directly to sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. |
| • | Remove pets, birds and cover fish aquariums before application. |

Storage and Disposal section comment(s), middle of page 2 of 4:

8. To facilitate inclusion of required label language from the Agency’s Label Review Manual and/or PR Notice 2007-4, you must make the following changes:

- Revise the existing “Pesticide Disposal:” subsection to read “Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.”
- Revise the existing “Storage:” subsection to read “Pesticide Storage: Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.”
- Relocate the revised “STORAGE AND DISPOSAL” subsection so that it appears immediately following the revised “DIRECTIONS FOR USE” section on page 4 of 4 of the subject label.

Directions for Use, Subsection-Specific comment(s), pages 2-3 of 8:

9. To facilitate inclusion of required label changes from the REDs for pyrethrins and piperonyl butoxide, make the following subsection-specific changes:

- Within the 1st paragraph immediately following the subsection heading starting with “LIMITED TO CRACK AND CREVICE ...,” you must make the following changes:
 - Revise the listing of “Cockroaches” to read “German Cockroaches”
 - Revise the listing of “Ants” to read “Carpenter Ants” and “Pavement Ants” separately
 - Revise the listing of “Spiders” to read “Black Widow Spiders”
- Insert the following text immediately following the statement starting with “APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS ...” to read “A food handling establishment is an area or place other than a private residence in which food is held, processed, prepared, and/or served. Non-food areas of food handling establishments include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets, and storage (after canning or bottling).”
- Within the 2nd sentence of the “NON-FOOD AREAS:” subsection, you must make the following changes:
 - Replace the word “control” with the word “kill.”
 - Revise the listing of “Ants” to read “Carpenter Ants” and “Pavement Ants” separately
 - Revise the listing of “Cockroaches” to read “German Cockroaches”
 - Revise the listing of “Spiders” to read “Black Widow Spiders”
- Within the 1st sentence of the “STORED PRODUCT PESTS:” subsection, replace the words “aid in the control of” with the word “kill.”
- Within the 2nd sentence of the “BEES AND WASPS:” subsection, revise the words “Using hand or powder duster and other suitable means with extension tubes ...” to read “Using a hand operated rotary duster or other suitable means, with extension tubes ...”
- Within the “SEWER TREATMENTS:” subsection, revise the words “American and Oriental Cockroach” to read “German Cockroach”
- Revise the “BEDBUGS:” subsection to read “BED BUGS: Apply to cracks, crevices, voids, and/or harborages, where evidence of bed bugs occurs, including bed frames, box springs, inside empty dressers, furniture and clothes closets, carpet edges, high and low wall moldings, behind headboards, pictures, and wallpaper edges. Only apply as a spot treatment to areas no greater than 3 feet by 3 feet per room. Do not make surface applications to mattresses or bedding. Mattress treatments must be limited to seams, folds, and edges only. Do not treat pillows, bedding, or clothing. Remove linens and wash before reuse. Remove all clothes and other articles from dressers or clothes closets before application.”

Conditional Data Requirements:

10. Within one (1) year from the date of this registration, Control Solutions, Inc. is obligated to submit a One Year Storage Stability (830.6317) study and a Corrosion Characteristics (830.6320) study on this product in support of this registration.¹

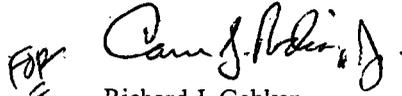
3. You must submit two (2) copies of the revised final printed labeling, incorporating the above changes, before releasing the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with section 6(e) of FIFRA. Your release for shipment of the product bearing amended labeling constitutes accepting of these conditions.

¹ For more detailed information, please refer to page 4 of 4 of the product chemistry review completed for this product.

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A copy of your label stamped "Accepted with Comments" is enclosed for your records along with hard copies of the acute toxicity, product chemistry, and efficacy reviews completed for this product. If you have any questions about this label review, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at Rodia.Carmen@epa.gov.

Sincerely yours,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

Enclosures:

- Label Stamped "Accepted with Comments," dated January 16, 2013*
- Acute Toxicity Review, dated December 19, 2012*
- Efficacy Review, dated January 15, 2013*
- Product Chemistry Review, dated May 10, 2012*
- Copy of stamped accepted pre-reregistration label review for EPA Reg. No. 432-992 (DRIONE® Insecticide), dated June 13, 2012*

053883-00305 D460708

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CSI 1% Py DUST INSECTICIDE

ACCEPTED
With COMMENTS
In EPA Letter Dated:
January 16, 2013
Under the Federal Insecticide, Fungicide
and Rodenticide Act, As amended, for the
pesticide Registered under EPA Reg. No:
53883-305

- FOR INDUSTRIAL & COMMERCIAL USE ONLY
- A DESICCANT DUST
- PROVIDES QUICK CONTROL
- IF LEFT UNDISTURBED , KILLS UP TO 6 MONTHS
- NON-STAINING
- ~~RELATIVELY ODORLESS~~
- FOR USE IN RESIDENCES, INSTITUTIONS, FOOD PLANTS AND GRANARIES
- CONTROLS ANTS, COCKROACHES, SILVERFISH, BEDBUGS, FLEAS, LICE AND BEES, AND AS STIPULATED IN THE USE DIRECTIONS, ON NUMEROUS STORED PRODUCT PESTS AND TO PROTECT AGAINST ENTRANCE OF DRYWOOD TERMITES

ACTIVE INGREDIENTS:

Pyrethrins.....	1.00%
*Piperonyl Butoxide, Technical.....	10.00%
Sodium Aluminosilicate.....	40.00%
**OTHER INGREDIENTS:.....	49.00%
	<u>100.00%</u>

*Equivalent to 8.0% (butylcarbityl) (6-propylpiperonyl) ether and 2.0% related compounds.

**Contains Petroleum Distillate

KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give ANY liquid to the person. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER (PYRETHROID)	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact the National Pesticide Information Center at (800) 858-7378 for general or medical information.	
NOTE TO PHYSICIAN	
Contains petroleum distillate. Vomiting may cause aspiration pneumonia.	

For Product Information Call Toll-Free 1-800-242-5562

See Side Panel For Additional Precautionary Statements.

Net Contents: 4 ounces, 1, 4 or 7 pound(s)

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse. ~~Containers larger than one pound may not be used or stored in food handling establishments.~~

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Pesticide Storage and Spill Procedures: Store upright at room temperature. Keep away from moisture. In case of spill or leakage, sweep up and dispose of with chemical waste.

Pesticide Disposal: Pesticide or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

Container Handling: Non-refillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill, ~~or by incineration,~~ or by other procedures allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of it in the same manner required for its liner.

CONTAINERS ONE POUND AND SMALLER:

Storage: Store in cool, dry area. Always store pesticides in the original sealed container. Store away from food and pet food, and inaccessible to children and pets.

Pesticide Disposal and Container Handling: Non-refillable container. Do not reuse or refill this container.
If empty: Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

APPLICATIONS WITHIN FOOD AREAS:

For use in and around food processing plants and warehouses, bakeries, beverage plants, restaurants, supermarkets, meat and poultry processing plants, hotels, motels, hospitals, and schools.

LIMITED TO CRACK AND CREVICE TREATMENT ONLY:

Using a bulbous duster, apply a small amount of material directly into cracks and crevices such as expansion joints between different elements of construction or between equipment bases and the floor, wall voids, motor housings, junction boxes or switch boxes, conduits or hollow equipment legs where **Cockroaches, Ants, Silverfish, Spiders, Boxelder Bugs and Crickets** hide. Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food or food processing surfaces. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.

APPLICATIONS OF THIS PRODUCT IN THE FOOD AREAS OF FOOD HANDLING ESTABLISHMENTS OTHER THAN AS A CRACK AND CREVICE TREATMENT ARE NOT PERMITTED.

NON-FOOD AREAS:

For use in and around homes, institutions, hospitals, office buildings, hotels, motels, theaters, schools, warehouses, truck trailers, and railroad cars. To control crawling insects such as **Ants, Cockroaches, Silverfish, Firebrats, Spiders, Boxelder Bugs, Ticks, Lice and Fleas** in animal quarters, distribute CSI 1% Py Dust Insecticide at the rate of 2 ounces per 100 square feet of surface area. Apply a continuous visible film underneath and behind stairs, refrigerators, and appliances. Treat on, around, and behind moldings, shelving, baseboards, pipe openings, cracks, crevices, crevices, and other areas where insects hide. For severe infestations, apply CSI 1% Py Dust Insecticide behind cabinets and walls, in crawl spaces and attics at the rate of 16 ounces per 1000 square feet of surface area. Repeat treatment as necessary.

STORED PRODUCT PESTS:

To aid in the control of **Cadellés, Cheese Mites, Cigarette Beetles, Confused Flour Beetles, Dark Mealworms, Drugstore Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles, and Yellow Mealworms** in mills, elevators and granaries. Clean up waste materials, dust, dirt, and any other debris. Thoroughly treat floors, walls, and other surfaces in bins, storage, and handling areas. Apply into cracks and crevices and other difficult to reach areas where insects may hide.

BEEES AND WASPS:

It is generally advisable to treat **Wasp and Bee** nests in the evening when insects are less active and have returned to the nest. Using hand or powder duster and other suitable means, with extension tubes if necessary, thoroughly dust nest and entrance and surrounding areas where insects alight. Nests in wall voids can be located by listening with your ear against the wall. Drill a hole in the area, blow dust in, and reseal. For best results check nests carefully one or two days after treatment and ensure complete kill, then remove and destroy nest to prevent emergence of newly hatched insects. If removal is not feasible, retreat the nest if necessary. Care should be taken when treating overhead nests so that neither the product nor the nests falls on people standing below.

SEWER TREATMENTS:

~~American and Oriental~~ **Cockroach** infestations in sanitary sewers may be treated with approximately 6 ounces of CSI 1% Py Dust Insecticide per manhole. When treating sewers, one manhole per two hundred feet of line should be treated. Treatments are made by removing the manhole cover and replacing with a disc of plywood bored to receive the usual flexible hose from portable or truck-mounted ventilating equipment. 6 ounces of CSI 1% Py Dust Insecticide is introduced into the ventilating air to be dispersed quickly and thoroughly through the system.

BEDBUGS:

Take bed apart. Dust into joints and channels. If hollow, such as square or round tubing, see that interior of framework is well dusted. Mattresses should be dusted, especially tufts, folds, and edges. Picture frame moldings and all cracks and crevices in the room should be treated.

DRYWOOD TERMITES:

To protect against entrance, using an electric or hand operated rotary duster, distribute CSI 1% Py Dust Insecticide through an entry, e.g. crawl hole into attic and crawl space of building, at a rate of 1 pound per 1000 square feet of floor area. All vents and blowers on the wind-ward side should be closed. All wood surfaces should be covered. In case of localized infestations probe to locate galleries and drill holes to inject CSI 1% Py Dust Insecticide into the galleries. If reasonably heavy infestation has already developed, fumigation should be employed.

FLEAS:

Surface of kennels should be dusted at the rate of 1 ounce per 50 square feet. Heavily infested lawns, basements, and crawl spaces should be dusted at the rate of 16 ounces per 1000 square feet. Repeat as necessary.

SOWBUGS, PILLBUGS, GROUND BEETLES, EARWIGS, MILLIPEDES, CENTIPEDES, AND SCORPIONS:

Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

WARRANTY STATEMENT

Control Solutions, Inc. warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Control Solutions, Inc. To the extent consistent with applicable law, Control Solutions, Inc. shall in no event be liable for consequential, special, or indirect damages resulting from the use or handling of this product. All such risks shall be assumed by the Buyer. In addition to the foregoing, no purchaser of this product (other than an end user) shall be entitled to any reimbursement for any loss suffered as a result of any suspension or cancellation of the registration for this product by the U.S. Environmental Protection Agency. Except, as expressly provided herein and to the extent consistent with applicable law, Control Solutions, Inc. makes no warranties, guarantees, or representations of any kind, either expressed or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use or eligibility of the product for any particular trade usage. The exclusive remedy of any buyer or user of this product for any and all losses, injuries, or damage resulting from or in any way arising from the use, handling, or application of this product, whether in contract, warranty, tort, negligence, strict liability, or otherwise, shall be damages not exceeding the purchase price paid for this product or, at Control Solutions, Inc. election, the replacement of this product.

Produced by:

Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507-1041
EPA Registration Number: 53883-NEW
EPA Establishment Number: 53883-TX-001